

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application for:

Bhaskar P. Chatterjee, et al.

Application No.: 10/676,985

Filed: 09/30/2003

For: A LEAKAGE TOLERANT
REGISTER FILE

Examiner: Not yet assigned

Art Group: 2183

Confirmation No. 7698

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 on this date: 04/07/2004

Typed or Printed: Heather L. Adamson

Signature: *Heather L. Adamson* Date: 04/07/2004

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

**STATEMENT UNDER 37 CFR 3.73(b) AND ASSIGNEE'S WRITTEN CONSENT
PURSUANT TO 37 CFR 1.48(a)(5) FOR INVENTORSHIP CHANGE**

Dear Sir:

Intel Corporation (Name of Assignee) ("Assignee"), a

Delaware (State of Incorporation) corporation having a place of business at

2200 Mission College Blvd., Santa Clara, CA 95052 (Address of Assignee)

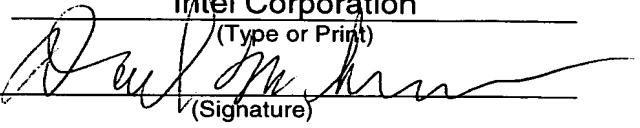
hereby certifies that, to the best of Assignee's knowledge and belief, Assignee is the assignee of the entire right, title, and interest in and to the above-referenced patent application and represents that the undersigned is a representative authorized and empowered to sign on behalf of Assignee.

Attached are copies of assignment documents that evidence the placement of title in the Assignee.

Assignee hereby grants written consent pursuant to 37 CFR 1.48(a)(5) to correct inventorship in the above-referenced patent application properly naming as inventors:

Bhaskar P. Chatterjee, Ontario, Canada;
Steven K. Hsu, Lake Oswego, Oregon;
Sriram R. Vangal, Portland, Oregon;
Ram Krishnamurthy, Portland, Oregon;
Sapumal Wijeratne, Portland, Oregon; and
Pankaj Aswal, Beaverton, Oregon

Assignee: Intel Corporation
(Type or Print)

Dated: 23 February, 2004 By: 
(Signature)

Name: David M. Simon
(Type or Print)

Title: Chief Patent Counsel
(Type or Print)

Address of Assignee:
2200 Mission College Blvd.
Santa Clara, CA 95052

Attorney's Docket
No.: 110350-132368

ASSIGNMENT

PATENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned, Bhaskar P. Chatterjee, Steven K. Hsu, Sriram R. Vangal
and Ram Krishnamurthy
hereby sell, assign, and transfer to Intel Corporation
a corporation of Delaware, having a principal place of business at
2200 Mission College Blvd., Santa Clara, California 95052, ("Assignee"),
and its successors, assigns, and legal representatives, the entire right, title, and interest for the
United States and all foreign countries, in and to any and all improvements that are disclosed in
the application for the United States patent that has been executed by the undersigned prior
hereto or concurrently herewith on the dates indicated below and is entitled A LEAKAGE
TOLERANT REGISTER FILE
and in and to said application and all divisional applications, continuation applications,
continued prosecution applications, continuation-in-part applications, substitute applications,
renewal applications, reissue applications, reexaminations, extensions, and all other patent
applications that have been or shall be filed in the United States and all foreign countries on
any of said improvements; and in and to all original patents, reissued patents, reexamination
certificates, and extensions, that have been or shall be issued in the United States and all
foreign countries on said improvements; and in and to all rights of priority resulting from the
filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said
improvements in its own name; and that, when requested, without charge to, but at the
expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in
good faith the intent and purpose of this Assignment, the undersigned will execute all divisional
applications, continuation applications, continued prosecution applications, continuation-in-part
applications, substitute applications, renewal applications, reissue applications, reexaminations,
extensions and all other patent applications on any and all said improvements; execute all
rightful oaths, assignments, powers of attorney, and other papers; communicate to said
Assignee, its successors, assigns, and representatives all facts known to the undersigned
relating to said improvements and the history thereof; and generally assist said Assignee, its
successors, assigns, or representatives in securing and maintaining proper patent protection
for said improvements and for vesting title to said improvements, and all applications for
patents and all patents on said improvements, in said Assignee, its successors, assigns, and
legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no
assignment, grant, mortgage, license, or other agreement affecting the rights and property
herein conveyed has been made to others by the undersigned, and that full right to convey the
same as herein expressed is possessed by the undersigned.

Each Inventor: Please Sign and Date Below:

19th Sept, 2003
Date

Bhaskar P. Chatterjee
Name: Bhaskar P. Chatterjee

_____, 20____
Date

Name: Steven K. Hsu

_____, 20____
Date

Name: Sriram R. Vangal

_____, 20____
Date

Name: Ram Krishnamurthy

Each Inventor: Please
also list the date that
you signed the
accompanying
DECLARATION AND
POWER OF
ATTORNEY:

19th Sept, 2003
Date

_____, 20____
Date

_____, 20____
Date

_____, 20____
Date

Each Inventor: Please Sign and Date Below:

_____, 20____
Date

25 Sept, 2003

Date

18 Sept, 2003

Date

25 Sept, 2003

Date

Name: Bhaskar P. Chatterjee

[Signature]

Name: Steven K. Hsu

[Signature] VR

Name: Sriram R. Vangal

[Signature]

Name: Ram Krishnamurthy

Each Inventor: Please
also list the date that
you signed the
accompanying
DECLARATION AND
POWER OF
ATTORNEY:

_____, 20____
Date

9/25, 2003

Date

18 Sept, 2003

Date

9/25, 2003

Date


No.: 110350-132368

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned, Sapumal Wijeratne and Pankaj Aswal, hereby sell, assign, and transfer to Intel Corporation a corporation of Delaware, having a principal place of business at 2200 Mission College Blvd., Santa Clara, California 95052, ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in the application for the United States patent that was filed on September 30, 2003 and assigned Application No. 10/676,985 entitled A LEAKAGE TOLERANT REGISTER FILE,

and in and to said application and all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for

Each Inventor: Please Sign and Date Below:

Feb. 1 _____, 20 <u>04</u> Date	 _____ Name: Sapumal Wijeratne
_____, 20____ Date	_____ Name: Pankaj Aswal

patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and


covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each Inventor: Please Sign and Date Below:

_____, 20____
Date

Name: Sapumal Wijeratne

11/30, 2004
Date



Name: Pankaj Aswal